will extrude easier than unmodified TPU shown in Figures 3, 5, and 7 respectively.

Figure 1: Ester TPU, hard segment content 58.9% with no CRC

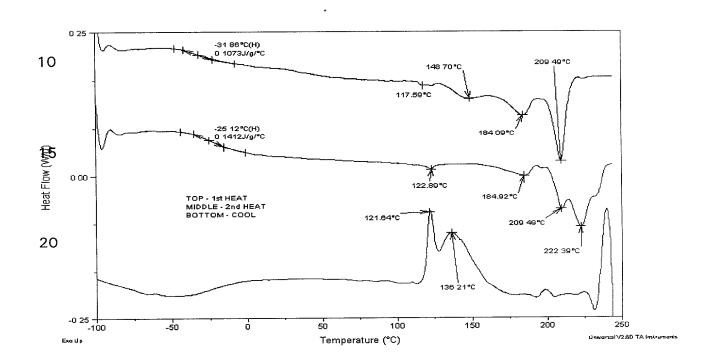


Figure 2: Ester TPU, hard segment content 59.7% with 10 Equivalents of CRC

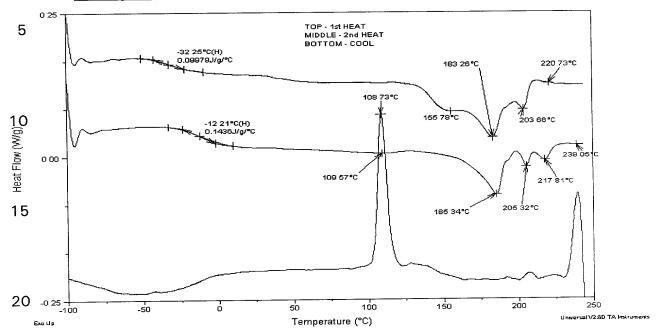


Figure 3: Ether TPU, hard segment content 52.4% with

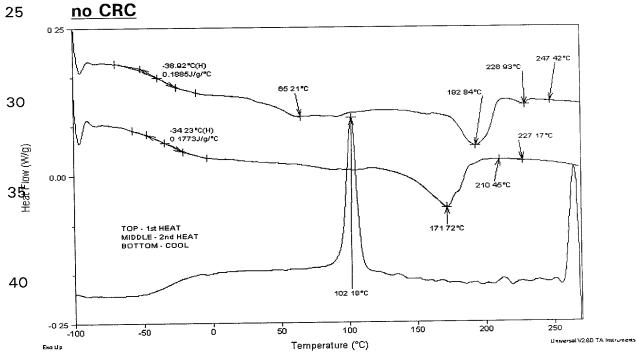


Figure 4: Ether TPU, hard segment content 54.2% with 8.8 Equivalents of CRC

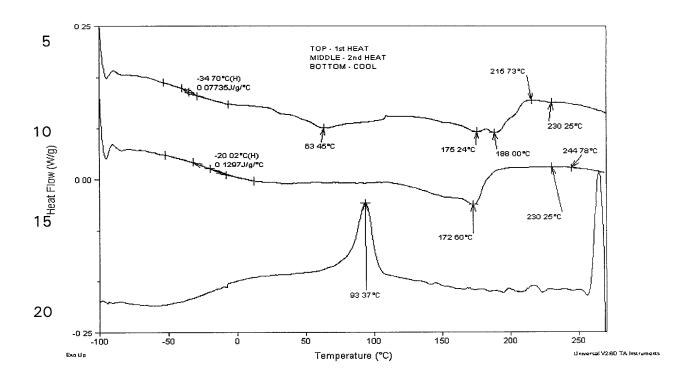


Figure 5: Ester TPU, hard segment content 48.4.9% with no CRC

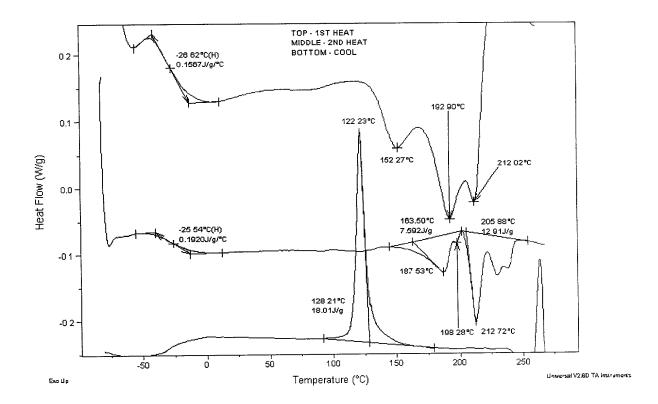
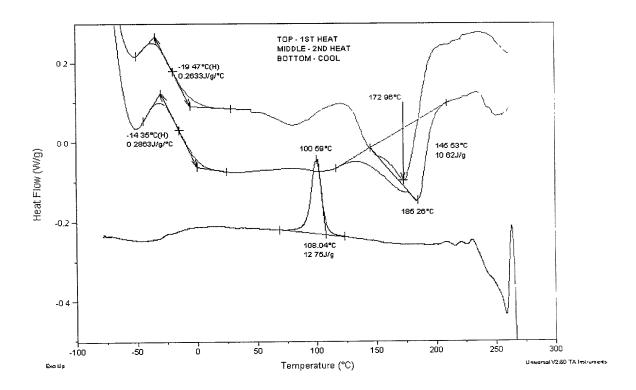


Figure 6: Ester TPU, hard segment content 54.6% with 10 Equivalents of CRC



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Figure 7: Ether TPU, hard segment content 31.2% with no CRC

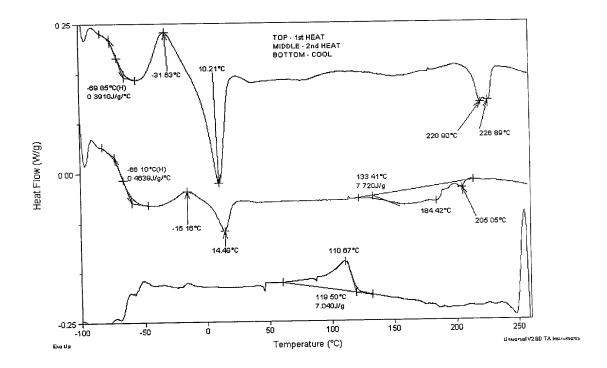
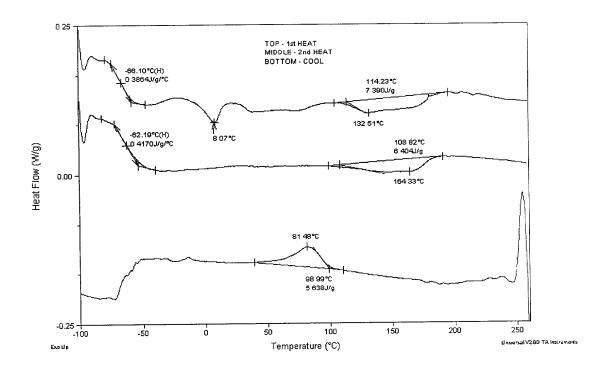


Figure 8: Ether TPU, hard segment content 31.6% with 10 Equivalents of CRC



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